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COCKERMOUTH URBAN DISTRICT COUNCIL

Annual Report

of the

MEDICAL OFFICER OF HEALTH

ANTONY HARGREAVES, M.B., Ch.B., D.P.H.

FOR THE YEAR 1966

Together with the Summary of Work
of the Public Health Inspector

Urban District Council of
Cockermouth

ANNUAL REPORTS

Medical Officer of Health

and the

Public Health Inspector

for the year

1966

TO THE CHAIRMAN AND MEMBERS OF THE
COCKERMOUTH URBAN DISTRICT COUNCIL

Mr. Chairman and Gentlemen,

I have the honour to present my first annual report as Medical Officer of Health to Cockermouth Urban District.

My appointment is held jointly with Cockermouth Rural District, Keswick Urban District and Cumberland County Councils.

The report is along the lines followed by my predecessors and there are no outstanding variations in the statistics from previous years. The vital statistics are on the whole very satisfactory, although it must be borne in mind that the population of the area is small and therefore too much significance should not be attached to some of the figures quoted.

The incidence of communicable diseases during the year would appear to have been low certainly so far as notifications are concerned, measles was the only notifiable disease numbered in any quantity. One suspects that where notifiable diseases of mild impact are concerned with respect to the figures quoted appearances are deceptive. There was one new case of pulmonary tuberculosis notified during the year.

The severe flooding that occurred this year was the worst for many years and caused considerable destruction, loss of property and general hardship. There was no loss of life, and no outbreak of enteric or other communicable disease.

The second part of this report has been prepared by Mr. Simpson who took up his duties as Public Health Inspector to this Council in November, 1966. I would record my appreciation of the co-operation and help which I receive from him at all times.

I would like to express my thanks for the invaluable assistance given to myself by Mrs. K. Nairn of the Health Department, and for the help given me by the Clerk and his staff, and for the kindness and helpfulness shown to me by the members of the Council.

I am,

Mr. Chairman and Gentlemen,

Your Obedient Servant,

ANTONY HARGREAVES,
Medical Officer of Health.

STAFF OF THE HEALTH DEPARTMENT

Medical Officer of Health :

A. HARGREAVES, M.B., Ch.B., D.P.H.

W. R. SIMPSON, M.A.P.H.I., M.R.S.H., A.M.I.P.H.E.

Public Health Inspector and Surveyor :

COCKERMOUTH URBAN DISTRICT COUNCIL

GENERAL STATISTICS

Area : Acres	...	...	...	...	...	...	...	...	2,040
Registrar General's estimate of resident population (mid 1966)	...	...	...	...	...	...	...	...	6,140
Number of inhabited houses (end 1966) according to Rate Books	...	...	...	...	...	...	...	...	2,250
Rateable Value at 31st December, 1966	...	...	...	...	...	...	...	...	192,121
Sum represented by Penny Rate (1-4-66—31-3-67)	...	...	...	...	...	...	...	£752	1 11

POPULATION

The population figure of 6,140 is given for the year 1966 by the Registrar General and called by him the "Home Population". On this figure the birth and death rates and the incidence of notifiable diseases are based.

The population figure for 1965 was 6,080.

CHIEF OCCUPATIONS OF THE INHABITANTS

Cockermouth is an old market town (its Royal Charter having been granted in the year 1221). For many years Saw-Mills, Building Contractors, a Brewery and the Railway (now closed) have employed a considerable number of persons (mainly male) and since 1939 five new works of employment were commenced ; one of these, a Blood Manure factory, has ceased ; the other four are made up of a Shoe and Slipper factory, a Clothing factory, a light engineering works and a Precast Concrete works, employing altogether 1,100 persons including a large number of female labour, particularly at the two first-named which also have workers from outside the Urban area. There are as well, of course, those individuals absorbed by the usual businesses and trades of a small country town. A few find employment about the large cattle Mart, whilst a few are engaged in agriculture, and in coal mines, quarries and steelworks outside the district.

STATISTICAL SUMMARY

The Tables of vital statistics are set out in the following pages.

The crude birth and death rates are corrected by means of an Area Comparability Factor supplied each year by the Registrar General. They allow for varying age and sex distribution of the population in different areas and enable comparisons to be made with figures for other areas

This year the factor for births is 1.0 and for deaths 1.08.

The total live births was 106. This gives a birth rate of 17.3 per thousand of the population (17.3 corrected), compared with 98—16.0 per thousand of the population (16.0 corrected)—in 1965. Illegitimate live births in 1966 numbered 3 (2.8% of all live births).

There were 3 still births during the year; and 3 deaths among infants under one year of age (including 2 amongst infants under four weeks of age), all as a result of Congenital Malformation. This caused an infant mortality rate of 28.3 per thousand live births, and an neo-natal mortality rate of 18.8 per thousand live births. The early neo-natal mortality rate was 0. per thousand live births. The perinatal mortality rate was 27.5 per thousand live and still births.

The number of deaths at all ages was 85, giving a death rate of 13.8 (14.9 corrected) per thousand of population, compared with 14.8 (15.0 corrected) for 1965.

There were no maternal deaths during the year, nor any deaths from tuberculosis.

Cancer deaths during 1966 were 16. The cancer death rate per thousand of population was 2.6 (1965—2.6). Approximately 1 death in 5 was due to cancer.

Senile deaths (deaths occurring over age 65) were 59—69% of all deaths. (71% in 1965).

There were 4 deaths from violence in 1966 (3 in 1965)—1 due to motor vehicle accident, 2 to other accidents, and 1 due to suicide.

VITAL STATISTICS

Population of the Urban District is 6,140.

LIVE BIRTHS :—

		Males	Females	Total	Grand Total	Rate per 1000 pop. Uncor.	Rate per 1000 pop. Cor.
1961	Legitimate	58	43	101			
	Illegitimate	1	1	2	103	18.4	18.2
1962	Legitimate	56	55	111			
	Illegitimate	1	3	4	115	19.5	19.3
1963	Legitimate	40	47	87			
	Illegitimate	4	1	5	92	15.5	15.5
1964	Legitimate	38	48	86			
	Illegitimate	7	1	8	94	15.6	15.6
1965	Legitimate	47	40	87			
	Illegitimate	6	5	11	98	16.0	16.0
1966	Legitimate	47	56	103			
	Illegitimate	1	2	3	106	17.3	17.3

STILL BIRTHS :—

		Males	Females	Total	Grand Total	Rate per 1000 total (live & still) births
1961	Legitimate	0	0	0		
	Illegitimate	0	0	0	0	0
1962	Legitimate	0	0	0		
	Illegitimate	0	0	0	0	0
1963	Legitimate	0	1	1		
	Illegitimate	0	0	0	1	10.7
1964	Legitimate	1	0	1		
	Illegitimate	0	1	1	2	20.8
1965	Legitimate	2	2	4		
	Illegitimate	0	0	0	4	39.2
1966	Legitimate	0	3	3		
	Illegitimate	0	0	0	3	27.5

DEATHS :—

Year	Males	Females	Total	Rate per 1,000 pop. Uncorrected	Rate per 1,000 pop. Corrected
1961	27	36	63	10.8	10.9
1962	31	43	74	12.6	13.2
1963	40	30	70	11.7	12.7
1964	38	39	77	12.8	13.9
1965	52	38	90	14.8	15.0
1966	41	44	85	13.8	14.9

MATERNAL MORTALITY :—

Year	Deaths	Rate per 1,000 (live & still births)
1961	0	—
1962	0	—
1963	0	—
1964	0	—
1965	0	—
1966	0	—

INFANTILE MORTALITY RATES :—

Year	Deaths of Infants under 1 year	All Infants per 1000 live births	Legitimate	Illegitimate
			Infants per 1000 live Legitimate Births	Infants per 1000 live Illegitimate Births
1961	2	19.4	19.8	—
1962	0	—	—	—
1963	0	—	—	—
1964	2	21.3	23.3	—
1965	0	—	—	—
1966	3	22.3	9.7	667.0

Year	Pulmonary T.B. Deaths	Other T.B. Deaths	Total T.B. Deaths	Pulmonary Death Rate per 1000 pop.	T.B. Death rate per 1000 pop.	Total T.B.
1961	0	0	0	—	—	—
1962	0	0	0	—	—	—
1963	0	0	0	—	—	—
1964	0	0	0	—	—	—
1965	0	0	0	—	—	—
1966	0	0	0	—	—	—

TABLE OF COMPARATIVE RATES (Uncorrected) :—

BIRTH RATE.

	1961	1962	1963	1964	1965	1966
England and Wales	17.4	18.0	18.2	18.4	18.0	17.7
County of Cumberland	17.6	18.3	17.7	18.4	17.4	16.3
Urban Districts of Cumberland	17.8	18.3	16.8	18.8	18.2	16.8
Cockermouth Urban	18.4	19.5	15.5	15.6	16.0	17.3

DEATH RATE.

	1961	1962	1963	1964	1965	1966
England and Wales	12.0	11.9	12.2	11.3	11.5	11.7
County of Cumberland	12.3	12.2	12.5	11.8	12.0	12.3
Urban Districts of Cumberland	12.6	12.3	11.7	11.5	12.3	12.2
Cockermouth Urban	16.8	12.6	11.7	12.8	14.8	13.8

INFANTILE MORTALITY.

	1961	1962	1963	1964	1965	1966
England and Wales	21.4	21.4	20.9	20.0	19.0	19.0
County of Cumberland	22.6	26.4	22.0	18.3	16.9	21.0
Urban District of Cumberland	22.4	20.4	15.0	20.5	11.5	21.7
Cockermouth Urban	19.4	0.0	0.0	21.2	0.0	28.3

CAUSES OF DEATHS, 1966

Causes of Death	All Causes	41	Males.	Females.
			41	44
1. Tuberculosis, Respiratory	0	0
2. Tuberculosis, Other	0	0
3. Syphilitic Disease	0	0
4. Diphtheria	0	0
5. Whooping Cough	0	0
6. Meningo-coccal Infections	0	0
7. Acute Poliomyelitis	0	0
8. Measles	0	0
9. Other infective and Parasitic diseases	0	0
10. Malignant neoplasm, stomach	2	0
11. Malignant neoplasm, lung, bronchus	1	0
12. Malignant neoplasm, breast	0	0
13. Malignant neoplasm, Uterus	0	0
14. Other Malignant and lymphatic neoplasms	...	7	6	
15. Leukaemia, Aleukaemia	0	0
16. Diabetes	0	2
17. Vascular lesions of nervous system	2	11
18. Coronary disease, angina	13	12
19. Hypertension with heart disease	0	0
20. Other heart disease	5	3
21. Other circulatory disease	2	2
22. Influenza	0	0
23. Pneumonia	1	0
24. Bronchitis	1	1
25. Other diseases of the Respiratory system	...	0	0	
26. Ulcer of Stomach and duodenum	0	0
27. Gastritis, enteritis and diarrhoea	0	0
28. Nephritis and nephrosis	1	0
29. Hyperplasia of prostate	0	0
30. Pregnancy, childbirth, abortion	0	0
31. Congenital malformations	1	2
32. Other defined and ill-defined diseases	...	3	3	
33. Motor vehicle accidents	...	1	0	
34. All other accidents	...	1	1	
35. Suicide	...	0	0	1
36. Homicide and operations of war	...	0	0	

INFANTILE MORTALITY

Deaths under 1 year showing varying causes and ages.

Cause of Death	Under 1 week						Total under 1 year.		
	1—2 weeks	2—3 weeks	3—4 weeks	Total under 4 weeks	1—3 months	3—6 months	6—9 months	9—12 months	
Congenital Spina Bifida	M								1
Bifida	F	1		1					1
Congenital Heart Defect	M	1		1					1
Defect	F				1				1
Total		2		2	1				3

DEATHS FROM CANCER

Site of Cancer	Males	Females	Totals
Alimentary : Rectum	2	0	2
Colon	2	3	5
Stomach	2	0	2
Oesophagus	0	1	1
Mouth	1	0	1
Respiratory : Lung	1	0	1
Larynx	1	0	1
Myelomatosis	1	1	2
Reticulosis	0	1	1
	10	6	16

GENERAL PROVISION OF HEALTH SERVICES

(a) STAFF

The appointment of Dr. A. Hargreaves as Medical Officer of Health for the area commenced on the 1st September, 1966.

(b) LABORATORY SERVICES

All microbiological work is carried out in the Carlisle Laboratory of the Public Health Laboratory Service. I am most grateful to Dr. D. G. Davies, the Director of the Laboratory, for his help during the year.

(c) LOCAL HEALTH AUTHORITY SERVICES

Medical services provided under Part III of the National Health Service Act, and Welfare Services provided under the National Assistance Act are the responsibility of the Cumberland County Council. Information about these services, including the provision of Home Nursing and Maternity Services, Home Helps, Immunisation Services, Accommodation for the Physically Handicapped, assistance for the Unmarried Mother, assistance and advice in connection with Family Planning, Accommodation for the Aged, may be obtained from the Area Health Office, Stoneleigh, Park End Road, Workington.

The local clinic is at Harford House, Cockermouth. The times, places and services are as follows:—

Cockermouth	Child Welfare—Mondays 2 p.m.
	School Clinic—By appointment.
	Dental Clinic—By appointment.
	Speech Therapy—By appointment.

The services include specialist advice on the assessment and correction of vision and hearing defects.

A scheme for the screening of women for the prevention of cancer of the neck of the womb is in operation — one session each week at Cockermouth on Tuesdays at 2 p.m. by appointment.

Immunisation procedures are carried out at the Child Welfare Clinics and at schools by arrangement, including B.C.G. vaccination.

(d) NATIONAL ASSISTANCE ACTS

No enforcement action was taken during the year to secure proper care and attention for the elderly and chronic sick.

INFECTIOUS DISEASE

The total number of cases of Infectious Disease notified in 1966 was 16, 7 of which were measles.

There were no deaths from Tuberculosis, but one new Pulmonary case was notified.

Two cases of Puerperal pyrexia were notified.

IMMUNISATION

SMALLPOX.

Age when vaccinated or re-vaccinated	Number Vaccinated	Number Re-vaccinated
Under 1 year	—	—
1 yr.—23 months	26	—
2—4 years	13	—
5—14 years	1	3
15 or over	—	—
	—	—
	40	3
	—	—

Statistics relating to smallpox vaccination complications have shown that the safest age at which to perform this process is around two years.

DIPHTHERIA/TETANUS/WHOOPING COUGH.

The figures in the table show the number of triple antigen immunisations performed during the year, both primary courses and booster doses.

In all, 90 children completed a primary course and 84 had booster doses.

Children over five do not have the whooping cough component.

POLIOMYELITIS.

181 people received a primary course of oral vaccine in 1966, of which 103 were children under the age of five.

B.C.G. TUBERCULOSIS

Mantoux Testing and B.C.G. vaccination was continued in 1966, the age groups concerned being those born in 1953 plus a few older ones not previously tested.

Of 165 children attending schools in Cockermouth who were tested 29 proved to be positive reactors, who had not previously been vaccinated.

CASES ON THE TUBERCULOSIS REGISTER

	Males	Females	Totals
Pulmonary	4	11	15
Non Pulmonary	2	0	2
Totals	6	11	17

DIPHTHERIA IMMUNISATION UNDERTAKEN DURING 1966

Year of Birth	1966	1965	1964	1963	1962	1961	1960	1959	1958	1957	1956	Total
Primary	48	35	2	1	2	1	—	1	—	—	—	90
Booster	—	15	28	2	6	21	5	2	1	2	2	84

POLIOMYELITIS VACCINATION

Numbers Vaccinated during 1966

Year of Birth	Pre 1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	Total
Age	over																	under	
Primary Course	16	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	1	14
Booster	56	—	—	—	—	1	1	1	3	1	2	6	7	5	5	12	54	27	181

MANTOUX TESTING AND B.C.G. VACCINATION

Children born 1953 and a few older ones.

No. Eligible for Tests	No. Mantoux Tested	Positive	Negative	Vaccination	No. given B.C.G.	Positive but known to have had B.C.G.
222	165	29	132	130	4	—

INFECTIOUS DISEASES NOTIFICATION 1966

Age Distribution	Total Cases	Monthly Incidence of Disease												Deaths of Cases
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Under 1 year	1	2	1											1
1-2 years	1	4	2											2
3-4 years														
5-9 years														
10-14 years														
15-24 years														
25-44 years														
45-64 years														
Over 65 years														
Scarlet Fever	3													
Whooping Cough	2													
Acute Poliomyelitis														
Paralytic														
Non-Paralytic														
Measles	7	1	4	2										
Diphtheria														
Acute Pneumonia														
Dysentery														
Smallpox														
Acute Encephalitis														
Infective														
Post-infectious														
Enteric or Typhoid														
Fever														
Erysipelas														
Meningococcal														
Infection														
Food Poisoning	1													1
Puerperal Pyrexia	2													1
Ophthalmia														
Neonatorum														
Tuberculosis														
Respiratory														
Meninges														
and C.N.S.														
Other forms														
Totals	16	1	5	4	2	2	2	2	2	2	2	2	2	0

ANNUAL REPORT
OF THE PUBLIC HEALTH INSPECTOR AND SURVEYOR
W. R. SIMPSON, M.A.P.H.I., M.R.S.H., A.M.I.P.H.E.
For the Year 1966

Mr. Chairman and Gentlemen,

I have pleasure in presenting my first annual report to the Council for the year 1966.

As I did not commence work with the Council until November, 1966, the majority of information provided in this report is the work of my predecessor Mr. J. J. Pattison.

As a result of sick periods and the period of time between the resignation of my predecessor and my commencing work, the number of visits made during the year is less than previous years.

Much important work has been carried out during the year especially with regard to housing, street lighting and general public health work, but due to the wide variety of duties to be carried out by one person some important work has been neglected. 100% meat inspection was achieved and inspections under the provisions of the Offices, Shops and Railway Premises Act, 1963, were carried out by Mr. S. C. Holmes who was transferred to the office for this work from the outside staff.

The most outstanding memory of the year appears to be the severe flooding which occurred during the summer months. At this time severe rains caused flooding of the Bitter Beck to such an extent that many houses were flooded, some families displaced and household possessions damaged. It is encouraging to note that the Council have considered the appointment of Consulting Engineers to advise on remedial work.

In conclusion I wish to express my appreciation of the help and co-operation given to me by Dr. A. Hargreaves, the Clerk, his staff, my clerical assistant Mrs. K. Nairn, and my foreman Mr. C. Wilson.

I am,

Your Obedient Servant,

W. R. SIMPSON,
Public Health Inspector and Surveyor.

WATER SUPPLY

The following information has been kindly supplied by Mr. J. P. Williamson, B.Sc., A.M.I.C.E., A.M.I.W.E. Water Engineer to the West Cumberland Water Board, who are responsible for water supplies to the area. I am indebted to Mr. Williamson for his assistance in compiling this part of the Report.

The water which is supplied to the area of the Cockermouth Urban District Council comes from Crummock Water and is conveyed by gravity to the Moor Reservoir in Cockermouth by means of a 15 inch diameter cast iron main.

At present the water is treated at Lorton where lime is added to reduce the acidity of the water and the water is chlorinated to kill any bacteria which may be present. A new Treatment Works is at present under construction near Cornhow Farm, which is about one mile north of Crummock Water, it is anticipated that these works will be in operation in the autumn of 1968.

There are two pressure zones in the distribution system within the area of the Urban District itself, the first being supplied by gravity from the Moor Reservoir; the other zone is supplied by means of a pump situated at the Moor Reservoir which delivers water to Sunscale Reservoir and by this means supplies the higher parts of the town.

During 1966 the average consumption of water in the town was 358,000 gallons per day, of which 207,000 gallons per day were supplied by gravity from the Moor Reservoir and 151,000 gallons per day were supplied from the Sunscale area. This represents a consumption of 57.7 gallons per head per day.

Regular bacteriological analyses of the water were carried out, the great majority of which gave "excellent" results. When the sample was not up to this standard remedial action was taken and a further check taken.

DRAINAGE AND SEWERAGE

The sewage disposal works continued to operate satisfactorily but on occasions the flooding in the River Derwent caused the outlet level in the sewage disposal works to rise above the humus tanks and up into the filter beds — On these occasions, the final effluent was far from satisfactory.

With the exception of 44 houses and a caravan site, which have private sewage disposal facilities, all properties in the district are connected to public sewers.

REFUSE REMOVAL AND DISPOSAL

There is a weekly collection of both domestic and trade refuse to all parts of the town. The refuse is collected by a kerbside bin collection. This collection method, whilst being adequate at present is not to be recommended for the long term future.

Refuse is disposed of by controlled tipping at the Lorton Road tip and was carried out satisfactorily.

FACTORIES ACT, 1937 TO 1961

There are 54 factories in the area as follows:

Business	Powered	Non-Powered
Engineering	1	
Shoe Manufacturing	2	
Clothing Manufacturing	1	
Baking	4	3
Joinery	5	
Joinery and Sawmilling	4	
Concrete Products	1	
Printing	2	
Gas Storage	1	
Brewing	1	
Motor Vehicle Repairs	11	1
Agricultural Machinery Repairs	3	
Panel Beating	1	
Slaughterhouses	1	1
Building Sites	4	
Water Filtration	1	
Monumental Masons	1	
Knackers Yard		1
Dressmaking	1	
Grist Crushing	1	
Egg Grading	1	
Fruit Machine Repairs	1	

The following table shows the position under the Factories Acts, 1937 to 1961, in this district at the end of 1966:—

Premises	Number		Number of		
	on Register	Inspections	Written notices	Occupiers prosecuted	
	(1)	(2)	(3)	(4)	(5)
(i) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	6	4	0	—	
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authority	44	1	0	—	
(iii) Other Premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	4	9	0	—	
Total	54	14	0	—	

Number of cases in which defects were found

Particulars	Found (1)	Remedied (2)	Referred		Number of cases in which prosecutions were instituted (6)
			To H.M. Inspector (4)	By H.M. Inspector (5)	
Want of cleanliness (S.1)	—	—	—	—	—
Overcrowding (S.2)	—	—	—	—	—
Unreasonable temperature (S.3)	—	—	—	—	—
Inadequate ventilation (S.4)	—	—	—	—	—
Ineffective drainage of floors (S.6)	—	—	—	—	—
Sanitary Conveniences (S.7)					
(a) Insufficient	—	—	—	—	—
(b) Unsuitable or defective	—	—	—	—	—
(c) Not separate for sexes	—	—	—	—	—
Other offences against the Act (not including offences relating to Outwork)	—	—	—	—	—
Total	—	—	—	—	—

(NOTE—Section 1 refers to cleanliness ; 2 to overcrowding ; 3 to temperature ; 4 to ventilation ; 6 to drainage of floors ; 7 to sanitary conveniences)

OFFENSIVE TRADES

The firm of fellmongers which previously operated in the town has now ceased business during the year and no offensive trades are at present in operation.

PREVENTION OF DAMAGES BY PESTS ACT, 1949.

218 visits were made and 38 premises were treated for rats and mice infestations. 2 of the properties being business premises. The techniques of the Ministry of Agriculture, Fisheries and Food were adopted and the poisons employed were zinc phosphide and Warfarin.

FOOD

Apart from Slaughterhouses 86 visits were made to various food premises.

Inspection of foodstuffs resulted in the following foods being condemned as unfit for human consumption :—

5 lb. 6 oz.	canned	Apricots
1 lb.	"	Apricot Jam
1 lb. 15½ oz.	"	Beans (Baked)
2 lb. 14 oz.	"	Beans (Broad)
22 lb.		Bacon
1 lb. 3 oz.	"	Baby Food
2 lb.	pkt.	Pearl Barley
4 oz.	canned	Bournvita
2 lb. 11 oz.	"	Carrots
8 oz.	"	Chicken
21 lb. 7 oz.	"	Corned Beef
1 lb.	pkt.	Cornflour
8 oz.	"	Cooking Chocolate
2 oz.	"	Chocolate Cake Mix
	"	Cream
	"	Cornflakes

2 lb.	10 oz.	canned	Evaporated Milk
5 lb.	12½ oz.	„	Fruit Salad
1 lb.		„	Fruit Cocktail
14 lb.	12½ oz.	„	Grapefruit
83 lb.		„	Ham
1 lb.	3 oz.	„	Chopped Ham with Pork
4 lb.	12 oz.	„	Irish Stew
	12 oz.	„	Jam
	8 oz.	„	Kipper Spreads
	8 oz.	pkt.	Margarine
	8 oz.	„	Maccaroni
1 lb.		jar	Marmalade
	12 oz.	„	Mustard
	11 oz.	canned	Mandarin Oranges
8 lb.		„	Ox Tongues
5 lb.		„	Chopped Pork
8 lb.	12½ oz.	„	Pineapple
9 lb.	1½ oz.	„	Peas (Processed)
4 lb.	5 oz.	„	Peas (Garden)
1 lb.		„	Pilchards
2 lb.	14½ oz.	„	Pears
8 lb.	6 oz.	„	Peaches
190 fl. ozs.		„	Pineapple Juice
	7 oz.	pkt.	Potatoes
	12 oz.	jar	Pickles
4 lb.	15½ oz.	canned	Creamed Rice
	15 oz.	„	Raspberries
1 lb.	3 oz.	„	Rhubarb
6 lb.	4½ oz.	„	Sardines
1 lb.		pkt.	Semolina
1 lb.	10 oz.	canned	Soup
6 lb.		„	Stewed Steak
	15½ oz.	„	Spaghetti Bolognese
	8 oz.	„	Sausage and Beans
11 lb.	2 oz.	„	Tomatoes
1 lb.	3 oz.	„	Tomato Juice
	4 oz.	pkt.	Tea
18 lb.	2½ oz.	canned	Tuna Fish
2 lb.	2 oz.	„	Vegetables (Mixed)

The severe flooding in August caused damage to some shops and resulted in many goods being destroyed and rendered unfit. The following is a list of these foods condemned as a result of the floods:—

Ice Cream value £17	70 lbs. Apples
1 Box Ice Cream Cones	15 lbs. Bananas
1 Box Ice Cream Wafers	3 lbs. 14 oz. Pineapple Cubes
173 large bottles Fruit Juice Drinks	28 lbs. Onions
12 bottles Ginger Wine	28 lbs. Carrots
96 bottles Lemonade	12 Cabbages
21 bottles Lucozade	12 Cauliflowers
24 bottles Vinegar	448 lbs. Potatoes
178 Oranges	126 lbs. canned Peas
88 lbs. canned Beans	540 Eggs
300 lbs. Self Raising Flour	24 tins Andrews Liver Salts
132 lbs. Plain Flour	75 lbs. Mixed Fruit and Nuts
90 lbs. Salt	6 lbs. Rice
192 Cakes	7½ lbs. Maccaroni
81 lbs. Cheese	

246 lbs. Biscuits	7 lbs. Breakfast Cereal
12 Loaves Bread	9 lbs. 10 oz. Salad Cream
48 lbs. Lard	4 tins Vitomen Drink
72 lbs. Maragarine	68 lbs. Chocolates
42 lbs. Butter	216 small Chocolate Bars
252 lbs. Sugar	312 large Chocolate Bars
192 bags Potato Crisps	9 lbs. Assorted Chocolate
122 lbs. Jam	180 packets Fruit Gums
36 packets Custard Powder	432 packets Children's Sweets
12 packets Mustard	11 lbs. Boiled Sweets
24 packets Cream Topping	
36 lbs. Gravy Powder	
48 lbs. Evaporated Milk	
18 lbs. Syrup	
12 lbs. canned Spaghetti	
132 lbs. canned Soup	
50 bottles Sauce	
220½ lbs. Cooked Meats	
36 lbs. 6 oz. Ham	
12 bottles Soda Water	

Frozen Foods

64 lbs. Fish
11 lbs. Chicken
11½ lbs. Sausage
3 lbs. 4 oz. Shepherd's Pie
2 lbs. 6 oz. Beef Steaks
4 lbs. Sprouts
2 lbs. Peas
1 lb. Beans

SLAUGHTERHOUSES

There is one private licensed slaughterhouse in the area and one public abattoir operated by Mitchell's Auction Co. Ltd. Both slaughterhouses continued to operate satisfactorily. The private slaughterhouse has not been used to a great extent during the year, the owners relying upon the public abattoir in Lorton Street.

The accommodation at the public abattoir in Lorton Street comprises two large off loading bays for the delivery of animals, Lairage, Slaughterhall, Cooling and Hanging Hall, Suspect Holding Bay, Hide and Skin Room, Gut Room, Mess Room, Wash Room with W.C., shower and changing facilities, Office and two separate out loading bays, one for fresh meat and one for hides, skins and waste products.

Although provision has been made for the future installation of a pig dehairing machine and a refrigerated Cold Room, this work has not yet been carried out.

423 Visits were made to the Slaughterhouses for meat inspection purposes.

SUMMARY OF SLAUGHTERING, 1966

	Bulls	Bullocks	Cows	Heifers	Calves	Sheep	Pigs
Total number inspected	0	475	54	169	1	3036	1419
Total number killed	0	475	54	169	1	3036	1419
(a) All diseases except tuberculosis							
(1) Whole carcases condemned	0	0	0	0	0	1	1
(2) Part carcases or organs condemned	0	156	19	59	0	148	9
(3) Percentage affected with diseases other than T.B.	0	32.84	35.18	34.91	0	4.97	0.71
(b) Tuberculosis only							
(1) Whole carcases condemned	0	0	0	0	0	0	0
(2) Part carcases or organs condemned	0	0	0	0	0	0	15
(3) Percentage affected with T.B.	0	0	0	0	0	0	0.92

CAUSES OF CONDEMNATION

BULLOCKS :	Cirrhosis of Liver	135
	Abscess of Liver	10
	Abscess of Lungs	2
	Abscess of Head	1
	Abscess of Skirt	1
	Pericarditis	1
	Actinobacillosis of Head & Tongue	2
	Broken Jaw	1
	Cysticercus Bovis—Heart	1
	Cysticercus Bovis—Heart & Tongue	2
COWS :	Cirrhosis of Liver	16
	Abscess of Liver	3
HEIFERS :	Cirrhosis of Liver	50
	Parasitic Lesions of Mesentery	1
	Abscess of Lungs	2
	Abscess of Liver	3
	Actinobacillosis of Head & Tongue	1
	Fatty Infiltration of Liver	1
	Bruising	1
PIGS :	Tuberculosis of Head	13
	Arthritis of Hind & Fore Legs	1
	Abscess of Leg	1
	Cirrhosis of Liver	1
	Abscess of Liver	2
	Cyst of Liver	1
	Nematode of Liver	1
	Pleurosy & Pericarditis of Heart & Lungs	2
	Emaciation	1
SHEEP :	Cirrhosis of Liver	132
	Parasites of Liver	6
	Abscess of Liver	1
	Broken Femur	1
	Fascioliasis of Liver	7
	Abnormal Odour	1

Total Weight of Condemned Meat and Offal : 2179 lbs.

Three Slaughtermen are licensed in the district.

HOUSING

During the year 48 houses in Bellbrigg Lonning were commenced for the Council and the erection of 6 bungalows at Fold Brow completed.

41 Private houses were erected during the year.

During the past 22 years 541 Council and 381 Private houses have been built in the district.

HOUSING APPENDIX

STATISTICS

1.	Inspection of Dwellinghouses during the year :—	
	(1) (a) Total number of dwelling-houses inspected for housing defects (under Public Health and Housing Acts)	45
	(b) Number of inspections made for the purposes	62
	(2) (a) Number of dwelling-houses (included under sub-head (1) above which were inspected and recorded under the Housing Consolidation Regulations 1925 and 1932)	0
	(b) Number of inspections made for the purpose	0
	(3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation.	14
	(4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation	0
2.	Remedy of Defects during the year without service of formal Notices :—	
	Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	3
3.	Action under Statutory Powers during the year :—	
	(a) Proceedings under Sections 9, 10 and 29 of the Housing Act, 1957 :—	
	(1) Number of dwelling-houses in respect of which notices were served requiring repair	0
	(2) Number of dwelling-houses which were rendered fit after service of formal notices :—	
	(a) By owners	0
	(b) By Local Authority in default of owners	0
	(b) Proceeding under Public Health Acts :—	
	(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied	0
	(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—	
	(a) By owners	0
	(b) By Local Authority in default of owners	0
	(c) Proceedings under Section 16 and 23 of the Housing Act, 1957 :—	
	(1) Number of dwelling-houses in respect of which Demolition Orders were made	0
	(2) Number of dwelling-houses demolished in pursuance of Demolition Orders.	0
	(d) Proceeding under Section 18 of the Housing Act, 1957 :—	
	(1) Number of separate tenements or underground rooms in respect of which Closing Orders were made	0
	(2) Number of separate tenements or underground rooms in respect of which Closing Orders were determined the tenement or room having been rendered fit	0
	(e) Number of families rehousing from property previously closed	2

IMPROVEMENT GRANTS

2 applications for Discretionary Grants were received and 2 were approved. In 2 cases the works were completed and Grants paid.

2 applications for Standard Grants were received and 2 were approved.

PUBLIC HEALTH INSPECTOR'S SUMMARY OF VISITS.

NOTICES, ETC., 1966.

Complaints Received	...	...	...	...	...	...	58
Total Visits	...	...	...	...	...	...	1533
Informal Notices Served	...	...	...	...	...	...	14
Informal Notices complied with	...	...	...	...	...	...	3
Works Outstanding	...	...	...	...	...	...	11
Nature of Visits or Inspection :—							
Fair Stalls, etc.	...	...	...	...	...	...	50
Water Supply	...	...	...	...	...	...	1
Drainage	...	...	...	...	...	...	35
Stables and Piggeries	...	...	...	...	...	...	1
Offensive Trades	...	...	...	...	...	...	0
Fried Fish Shops	...	...	...	...	...	...	0
Common Lodging Houses	...	...	...	...	...	...	0
Houses-Let-in-Lodgings	...	...	...	...	...	...	0
Tents, Vans and Sheds	...	...	...	...	...	...	0
Factories, Mechanical	...	...	...	...	...	...	4
Factories, Non-Mechanical	...	...	...	...	...	...	1
Workplaces	...	...	...	...	...	...	9
Outworkers	...	...	...	...	...	...	0
Bakehouses	...	...	...	...	...	...	9
Public Conveniences	...	...	...	...	...	...	7
Theatres and Places of Entertainment	...	...	...	...	...	...	1
Refuse Collection	...	...	...	...	...	...	9
Refuse Disposal	...	...	...	...	...	...	12
Rats and Mice	...	...	...	...	...	...	218
Smoke Observations	...	...	...	...	...	...	0
Schools	...	...	...	...	...	...	1
Shops	...	...	...	...	...	...	21
Miscellaneous Sanitary Visits	...	...	...	...	...	...	53
Lighting	...	...	...	...	...	...	39
Roads	...	...	...	...	...	...	82
Churches	...	...	...	...	...	...	0
Public Houses	...	...	...	...	...	...	14
Housing Sites — Council	...	...	...	...	...	...	40
Housing Sites — Private	...	...	...	...	...	...	221
Other Building Sites	...	...	...	...	...	...	60
Sewage Works	...	...	...	...	...	...	16
Fellmonger's Yard	...	...	...	...	...	...	0
Under Public Health Acts							
No. of Houses Inspected	...	...	...	...	...	...	20
Visits Paid to above Houses	...	...	...	...	...	...	32

Under Housing Acts						
No. of Houses Inspected	...	...	...	...	...	25
Visits Paid to above Houses	...	...	...	...	...	30
Overcrowding						
No. of Houses Inspected	...	...	...	...	...	0
Visits Paid to above Houses	...	...	...	...	...	0
Verminous Premises						
No. of Houses Inspected	...	...	...	...	...	0
Visits Paid to above Houses	...	...	...	...	...	0
Disinfested	...	...	...	...	...	0
Miscellaneous Housing Visits	...	...	...	...	...	47
Inquiries in Cases of Infectious Diseases	...	...	...	...	...	2
Visits re Disinfection	...	...	...	...	...	0
Miscellaneous Infectious Disease Visits	...	...	...	...	...	8
Inspection of Meat and other Foods						
Visits to Slaughterhouses	...	...	...	...	...	423
Visits to Shops and Stalls	...	...	...	...	...	16
Visits to other Premises	...	...	...	...	...	0
Visits to	...	...	...	...	...	...
Butchers	...	...	...	...	...	9
Fishmongers and Poulterers	...	...	...	...	...	1
Grocers	...	...	...	...	...	12
Greengrocers and Fruiterers	...	...	...	...	...	9
Cowsheds	...	...	...	...	...	0
Dairies and Milkshops	...	...	...	...	...	0
Ice-Cream Premises	...	...	...	...	...	2
Food Preparing Premises	...	...	...	...	...	9
Market Stalls	...	...	...	...	...	14
Restaurants	...	...	...	...	...	4
Street Vendors and Hawkers' Carts	...	...	...	...	...	26
Confectioners	...	...	...	...	...	15
Bakers	...	...	...	...	...	11
Visits in connection with Sampling						
Milk-Bacteriological	...	...	...	...	...	0
Ice-Cream	...	...	...	...	...	0
Water	...	...	...	...	...	0

LIST OF BUILDING PLANS APPROVED 1966

THOMAS — Conversion of dwelling-house into shop, 27, Market Place.

MANAGERS, ST. JOSEPH'S PRIMARY SCHOOL — Erection of new four classroom primary school, fields O.S. Nos. 153 and 154 adjacent to the Level, Fitz Road.

NORTH WESTERN ELECTRICITY BOARD — Preliminary proposals for an 11 kw. overhead line reinforcement, Embleton to Cockermouth.

BEATTIE — Erection of private garage, 5 Lowscales Drive.

BEVAN — Erection of detached bungalow, between Nos. 16 and 20, Park-side Avenue.

LORTON STREET METHODIST CHURCH TRUSTEES — Outline application for erection of manse with paved parking area, Lorton Street.

KESWICK MOTOR CO. LTD. — Alterations and extensions to form improved showroom facilities, new workshop and living accommodation, 16 Market Place.

LIMON — Conversion of existing carport to garage, 26 Beech Lane.

FOSTER — Erection of private garage, 18 Dalton Street.

IRVING — Erection of private garage, 58 Slatefell Drive.

CUMBERLAND COUNTY COUNCIL — Erection of highway divisional office at Sullart Street.

SMITH — Erection of a conservatory, 'Kathavon', Rose Lane.

DELANEY — Erection of private garage, 6 Fern Bank.

STARKIE — Change of use of one ground floor room to a travel agency office at 13 Castlegate.

GIBSON — Erection of extension to serve as a general purpose room, 5 Holmewood Avenue.

FIRN — Conversion of two shops into one, 4/6 Station Street.

CURLEW HOTELS & RESTAURANTS LTD. — Conversion of a bedroom into three bathrooms, Trout Hotel, Crown Street.

MARTINS BANK LTD. — Erection of strong room, improvements to toilets for males and females and internal rearrangement of premises at Martins Bank, Main Street.

BROWN — Erection of private garage, 47 Slatefell Drive.

CARLISLE & NORTH WESTERN COUNTIES TRUSTEE SAVINGS BANK — Demolition of existing building and rebuilding to form Trustees Savings Bank, 50 Main Street.

J. TWINAME LTD. — Amended — Erection of 12 semi-detached houses, 6 detached houses, Evening Hill Estate.

COCKERMOUTH URBAN DISTRICT COUNCIL — Conversion of cottage into public conveniences, Market Street.

LOWTHER — Erection of private garage, 4 The Laurels, Rubbybanks Rd.

R. GIBBONS & CO. — Provision of additional toilet, 4 Main Street.

T. ARMSTRONG (CONTRACTORS) LTD. — Amended — Erection of 34 dwelling-houses in fields Nos. 70, 71 and 72, Rose Lane Estate.

WEST CUMBERLAND FARMERS TRADING SOCIETY LTD. — Erection of attached office and showroom to existing premises, Station Road.

IRVING GRAHAM — Erection of bungalow, Hames Hall.

J. TWINAME LTD. — Erection of 31 dwelling-houses at Vicarage Lane.

CUMBERLAND COUNTY COUNCIL — Erection of a single storey timber office block at Grecian Villa for the Cumberland Fire Service.

TOLSONS LTD. — Erection of a petrol pump, Workington Road.

WINDER — Erection of a bathroom at the rear of 4 Mackreth Row.

EDGAR — Erection of private garage, 48 Henry Street.

SANDWITH — Erection of private garage, 23 Castlegate Drive.

HANNAH — Erection of porch at rear of 27 Mountain View.

KING — Change of use of 'Cookies' shop to office at 17 Station Street.

HARTLEY — Demolition of part of existing outbuildings and rebuilding same in extended form to provide garage, store and W.C., Harrot House, Brigham Road.

CUMBERLAND COUNTY COUNCIL — Erection of private garage, 9 Castlegate Drive.

J. TWINAME LTD. — Erection of detached bungalow, Rose Lane.

A. & M. A. ELAND — Conversion of ground floor room from a cafe to a fish and chip shop, 92 Main Street.

J. B. BANKS & SON — Extension of existing shop premises, provision of room for use as office and provision of sanitary accommodation, 13/14 Market Place.

MILLERS LTD. — Erection of store, boilerhouse, cloakroom and toilet, Derwent Mills.

MILLERS LTD. — Erection of lift shaft, Derwent Mills.

J. TWINAME LTD. — Amended — Erection of 10 semi-detached bungalows and garages, 2 detached bungalows and garages, 8 semi-detached houses and garages and 1 detached house and garage, extension of Willow Lane, also 8 semi-detached houses and garages, Sunscale Ave.

WARDLE — Erection of private garage, 8 Woodside Avenue.

WOODYER — Extension to existing garage to form store and workroom, 22 Beech Lane.

STEPHENSON — Erection of private garage, 60 Henry Street.

HUBBARD — Erection of private garage, Garage Site No. 16, Pinfold Close.

COCKERMOUTH URBAN DISTRICT COUNCIL — Erection of single span footbridge incorporating sewer, water main and electricity cables on land adjacent to the wicket gate at the southern tip of Harris Park and land immediately opposite on the east bank of the River Cocker in field O.S. No. 170.

PROVINCIAL BUILDING SOCIETY — Alteration to shop front and internal alterations, 17 Station Street.

NATIONAL ASSOCIATION OF BOYS' CLUBS — Conversion of first-floor storage premises formerly used by the North Western Electricity Board, Main Street, to club premises.

NORTH EASTERN HOUSING ASSOCIATION LTD. — Erection of a block of six garages, St. Leonard's Close.

COCKERMOUTH URBAN DISTRICT COUNCIL — Extension of Fairfield public car park together with outline planning application for ladies' and gents' toilets.

RIGG — Erection of private garage, Waste Fold, St. Helen's Street.

SMITH — Extension to existing garage, Hill Street.

AINSWORTH — Erection of a tool shed at the rear of Brougham House, 25 St. Helen's Street.

DANIELS — Erection of private garage, Wyndham House.

DICKSON — Erection of private garage, 'Verona', Castlegate Drive.

SCOTT — Erection of private garage, 66 Windmill Lane.

RENNEY — Erection of conservatory to the rear entrance of 10 Brackenhil Lane.

DISTRICT BANK LTD. — Conversion work to improve a staff room and toilet in the existing building, 25 Station Street.

KENNON — Alterations to provide a kitchen and bathroom, 24 Crown St.

J. TWINAME LTD. — Demolition of existing property and erection of a new shop, 56 Main Street.

EVANS — Provision of additional petrol pump and storage tank and the re-positioning of existing pumps and canopy at the Gote Service Station.

Ferguson Bros (Printers) Ltd, Keswick.